

Report Date: 1/21/2015 1:20:46 PM Report Date Range: 1/1/2014 to

12/31/2014
UserID: STOCKHOLM\mikee
STATION: ALI

19 - Retest Emission Test Volume and Failure Rate By Model Year and Vehicle Type

Model Year	Vehicle Type	Total	Failures	Percentage
1968	SEDAN	17	6	35.29%
	PICKUP	11	7	63.64%
1969	SEDAN	6	1	16.67%
1970	SEDAN	17	12	70.59%
	PICKUP	9	2	22.22%
	SPORT/UTILITY VEHICLE	2	1	50.00%
1971	SEDAN	14	7	50.00%
	PICKUP	15	8	53.33%
	SPORT/UTILITY VEHICLE	2	2	100.00%
1972	PICKUP	20	9	45.00%
1973	SEDAN	7	1	14.29%
	PICKUP	13	5	38.46%
	SPORT/UTILITY VEHICLE	5	3	60.00%
	FULL-SIZE VAN	4	1	25.00%
1974	SEDAN	20	18	90.00%
	PICKUP	10	3	30.00%
	MINIVAN	2	1	50.00%
1975	SEDAN	5	3	60.00%
	PICKUP	8	2	25.00%
	FULL-SIZE VAN	3	2	66.67%
1976	SEDAN	9	4	44.44%
	PICKUP	24	7	29.17%
	SPORT/UTILITY VEHICLE	3	1	33.33%
	FULL-SIZE VAN	2	1	50.00%
1977	SEDAN	14	7	50.00%
	PICKUP	24	4	16.67%
	SPORT/UTILITY VEHICLE	11	4	36.36%
	MINIVAN	3	2	66.67%
	FULL-SIZE VAN	4	1	25.00%
1978	SEDAN	9	2	22.22%
	PICKUP	31	16	51.61%
	SPORT/UTILITY VEHICLE	12	2	16.67%
	FULL-SIZE VAN	10	3	30.00%
1979	SEDAN	15	8	53.33%
	PICKUP	40	16	40.00%
	SPORT/UTILITY VEHICLE	11	5	45.45%
	FULL-SIZE VAN	6	2	33.33%
1980	SEDAN	6	2	33.33%
	PICKUP	14	1	7.14%

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1980	SPORT/UTILITY VEHICLE	8	4	50.00%	
1981	SEDAN	14	10	71.43%	
	PICKUP	27	10	37.04%	
	HEAVY DUTY	5	1	20.00%	
1982	SEDAN	13	6	46.15%	
	PICKUP	14	5	35.71%	
	SPORT/UTILITY VEHICLE	5	2	40.00%	
	MINIVAN	7	7	100.00%	
	HEAVY DUTY	11	2	18.18%	
1983	SEDAN	13	7	53.85%	
	PICKUP	18	6	33.33%	
	SPORT/UTILITY VEHICLE	18	6	33.33%	
	FULL-SIZE VAN	11	5	45.45%	
1984	SEDAN	21	10	47.62%	
	PICKUP	39	16	41.03%	
	SPORT/UTILITY VEHICLE	14	4	28.57%	
	MINIVAN	2	1	50.00%	
	HEAVY DUTY	6	3	50.00%	
1985	SEDAN	43	20	46.51%	
	PICKUP	49	23	46.94%	
	SPORT/UTILITY VEHICLE	19	7	36.84%	
	FULL-SIZE VAN	11	5	45.45%	
	HEAVY DUTY	14	6	42.86%	
1986	SEDAN	37	13	35.14%	
	STATION WAGON	5	3	60.00%	
	PICKUP	89	42	47.19%	
	SPORT/UTILITY VEHICLE	26	16	61.54%	
	FULL-SIZE VAN	5	1	20.00%	
	HEAVY DUTY	10	2	20.00%	
1987	SEDAN	68	44	64.71%	
	PICKUP	82	43	52.44%	
	SPORT/UTILITY VEHICLE	35	23	65.71%	
	FULL-SIZE VAN	18	8	44.44%	
	HEAVY DUTY	10	8	80.00%	
1988	SEDAN	91	50	54.95%	
	STATION WAGON	8	4	50.00%	
	PICKUP	56	22	39.29%	
Γ	SPORT/UTILITY VEHICLE	28	10	35.71%	
Γ	MINIVAN	5	3	60.00%	
Γ	FULL-SIZE VAN	11	2	18.18%	
	HEAVY DUTY	12	4	33.33%	
1989	SEDAN	89	33	37.08%	
Γ	PICKUP	107	45	42.06%	

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1989	SPORT/UTILITY VEHICLE	60	27	45.00%	
	MINIVAN	2	1	50.00%	
	HEAVY DUTY	11	7	63.64%	
1990	SEDAN	180	104	57.78%	
	PICKUP	84	26	30.95%	
	SPORT/UTILITY VEHICLE	56	24	42.86%	
	MINIVAN	9	2	22.22%	
	FULL-SIZE VAN	7	2	28.57%	
	HEAVY DUTY	12	1	8.33%	
1991	SEDAN	207	94	45.41%	
	STATION WAGON	9	4	44.44%	
	PICKUP	89	31	34.83%	
	SPORT/UTILITY VEHICLE	51	24	47.06%	
	MINIVAN	5	1	20.00%	
	FULL-SIZE VAN	10	4	40.00%	
	HEAVY DUTY	19	5	26.32%	
1992	SEDAN	160	50	31.25%	
	PICKUP	107	26	24.30%	
	SPORT/UTILITY VEHICLE	45	16	35.56%	
	MINIVAN	8	7	87.50%	
	HEAVY DUTY	14	3	21.43%	
1993	SEDAN	248	90	36.29%	
	STATION WAGON	12	3	25.00%	
	PICKUP	94	23	24.47%	
	SPORT/UTILITY VEHICLE	51	11	21.57%	
	MINIVAN	10	3	30.00%	
	FULL-SIZE VAN	23	9	39.13%	
	HEAVY DUTY	11	1	9.09%	
1994	SEDAN	352	139	39.49%	
	PICKUP	190	86	45.26%	
	SPORT/UTILITY VEHICLE	105	38	36.19%	
	MINIVAN	16	7	43.75%	
	FULL-SIZE VAN	14	2	14.29%	
•	HEAVY DUTY	14	3	21.43%	
1995	SEDAN	362	135	37.29%	
	STATION WAGON	5	1	20.00%	
	PICKUP	114	31	27.19%	
	SPORT/UTILITY VEHICLE	145	55	37.93%	
	MINIVAN	27	11	40.74%	
	FULL-SIZE VAN	13	3	23.08%	
	HEAVY DUTY	24	7	29.17%	
1996	SEDAN	276	52	18.84%	
	PICKUP	128	31	24.22%	

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1996	SPORT/UTILITY VEHICLE	119	16	13.45%	
	MINIVAN	42	16	38.10%	
	FULL-SIZE VAN	18	11	61.11%	
	HEAVY DUTY	32	8	25.00%	
1997	SEDAN	413	98	23.73%	
	STATION WAGON	19	3	15.79%	
	PICKUP	169	28	16.57%	
	SPORT/UTILITY VEHICLE	172	43	25.00%	
	MINIVAN	31	8	25.81%	
	FULL-SIZE VAN	10	2	20.00%	
	HEAVY DUTY	31	8	25.81%	
1998	SEDAN	496	121	24.40%	
[STATION WAGON	16	3	18.75%	
[PICKUP	196	45	22.96%	
[SPORT/UTILITY VEHICLE	201	52	25.87%	
[MINIVAN	35	4	11.43%	
[FULL-SIZE VAN	20	3	15.00%	
1	HEAVY DUTY	18	2	11.11%	
1999	SEDAN	488	100	20.49%	
Ι	PICKUP	160	23	14.38%	
Ī	SPORT/UTILITY VEHICLE	237	38	16.03%	
[MINIVAN	48	7	14.58%	
Ι	FULL-SIZE VAN	26	5	19.23%	
Ī	HEAVY DUTY	53	9	16.98%	
2000	SEDAN	604	111	18.38%	
[STATION WAGON	19	3	15.79%	
Ι	PICKUP	168	24	14.29%	
[SPORT/UTILITY VEHICLE	214	42	19.63%	
Ι	MINIVAN	87	21	24.14%	
Ι	FULL-SIZE VAN	22	4	18.18%	
Ī	HEAVY DUTY	26	4	15.38%	
2001	SEDAN	617	119	19.29%	
Ī	STATION WAGON	43	14	32.56%	
Ī	PICKUP	186	34	18.28%	
Ī	SPORT/UTILITY VEHICLE	275	41	14.91%	
Ī	MINIVAN	84	21	25.00%	
	FULL-SIZE VAN	17	3	17.65%	
	HEAVY DUTY	49	12	24.49%	
2002	SEDAN	722	211	29.22%	
	STATION WAGON	42	12	28.57%	
	PICKUP	182	59	32.42%	
	SPORT/UTILITY VEHICLE	300	100	33.33%	
	MINIVAN	131	37	28.24%	

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20	002	FULL-SIZE VAN	22	11	50.00%	
		HEAVY DUTY	35	8	22.86%	
20	003	SEDAN	638	174	27.27%	
		STATION WAGON	32	8	25.00%	
		PICKUP	167	46	27.54%	
		SPORT/UTILITY VEHICLE	322	71	22.05%	
		MINIVAN	130	48	36.92%	
		FULL-SIZE VAN	23	5	21.74%	
		HEAVY DUTY	60	21	35.00%	
20	004	SEDAN	596	153	25.67%	
		STATION WAGON	24	6	25.00%	
		PICKUP	135	32	23.70%	
		SPORT/UTILITY VEHICLE	348	95	27.30%	
		MINIVAN	83	16	19.28%	
		FULL-SIZE VAN	20	4	20.00%	
		HEAVY DUTY	81	24	29.63%	
20	005	SEDAN	490	123	25.10%	
		STATION WAGON	31	3	9.68%	
		PICKUP	130	24	18.46%	
		SPORT/UTILITY VEHICLE	298	71	23.83%	
		MINIVAN	106	30	28.30%	
		FULL-SIZE VAN	20	8	40.00%	
		HEAVY DUTY	48	6	12.50%	
20	006	SEDAN	461	98	21.26%	
		STATION WAGON	20	3	15.00%	
		PICKUP	146	26	17.81%	
		SPORT/UTILITY VEHICLE	253	56	22.13%	
		MINIVAN	78	16	20.51%	
		FULL-SIZE VAN	26	3	11.54%	
20	007	SEDAN	391	82	20.97%	
		STATION WAGON	18	2	11.11%	
		PICKUP	120	18	15.00%	
		SPORT/UTILITY VEHICLE	236	39	16.53%	
		MINIVAN	42	6	14.29%	
20	800	SEDAN	266	55	20.68%	
		STATION WAGON	13	1	7.69%	
		PICKUP	173	63	36.42%	
		SPORT/UTILITY VEHICLE	200	46	23.00%	
		MINIVAN	50	4	8.00%	
		FULL-SIZE VAN	30	11	36.67%	
20	009	SEDAN	48	14	29.17%	
		PICKUP	21	7	33.33%	
		SPORT/UTILITY VEHICLE	19	4	21.05%	

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2009	MINIVAN	7	1	14.29%
2010	SEDAN	197	37	18.78%
	STATION WAGON	4	1	25.00%
	PICKUP	70	21	30.00%
	SPORT/UTILITY VEHICLE	112	30	26.79%
	MINIVAN	23	5	21.74%
2011	SEDAN	53	11	20.75%
	STATION WAGON	2	1	50.00%
	PICKUP	32	15	46.88%
	SPORT/UTILITY VEHICLE	49	11	22.45%
	MINIVAN	5	2	40.00%
2012	SEDAN	170	29	17.06%
	PICKUP	96	44	45.83%
	SPORT/UTILITY VEHICLE	84	20	23.81%
	MINIVAN	24	2	8.33%
	FULL-SIZE VAN	11	5	45.45%
2013	SEDAN	77	27	35.06%
	STATION WAGON	3	2	66.67%
	PICKUP	17	7	41.18%
	SPORT/UTILITY VEHICLE	22	4	18.18%
2014	SEDAN	28	8	28.57%
[PICKUP	15	12	80.00%
	SPORT/UTILITY VEHICLE	11	2	18.18%
TOTALS		19391	5287	27.27%

Summary By Vehicle Type

Vehicle Type	Total	Failures	Percentage
SEDAN	9068	2499	27.56%
STATION WAGON	325	77	23.69%
PICKUP	3689	1074	29.11%
SPORT/UTILITY VEHICLE	4184	1066	25.48%
MINIVAN	1102	290	26.32%
FULL-SIZE VAN	417	126	30.22%
HEAVY DUTY	606	155	25.58%
TOTALS	19391	5287	27.27%